# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 04536/016001

Total Pages in this Submission

### TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

Washington, D.C. 20231										
	smitte			filing under 35	U.S.	C. 111(a) ạnd	37 C.F.R. 1.53	(b) is a new utility p	atent application fo	r an
O R	PTICA OTATI	AL DI	SC REPF OF DISC	RODUCING A	PPA	RATUS WITH	FUNCTION O	F DETECTING DI	RECTION: OF	369
and i	nvente	ed by				<del></del>	<del></del>	<del> </del>		25.5
C	hiaki F	IASH	ІМОТО							21910
If a	If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:									
	Conti	inuat	ion 🗆	Divisional		Continuation	i-in-part (CIP)	of prior applicatio	n No.:	
Whi	ch is a	:								
	Cont	inuat	ion 🛚	Divisional		Continuation	n-in-part (CIP)	of prior applicatio	n No.:	
Whi	ch is a	:								
	Cont	inuat	ion 🗆	Divisional		Continuation	ı-in-part (CIP)	of prior applicatio	n No.:	
Enc	losed a	are:								
	Enclosed are:  Application Elements									
1	. 🛛	Filin	g fee as	calculated and	d tran	smitted as des	scribed below			
2	. <b>Z</b>	Spe	Specification having pages and including the following:							
	a.	a. 🗵 Descriptive Title of the Invention								
	b.	b. Cross References to Related Applications (if applicable)								
	c.  Statement Regarding Federally-sponsored Research/Development (if applicable)									
	d.   Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix									
	e. 🗷 Background of the Invention									
	f.	×	Brief Summary of the Invention							
	g.	×	Brief Description of the Drawings (if filed)							
	h.	×	Detailed Description PATENT TRADEMARK OFFICE							E
	i.	X	Claim(s) as Classified Below							
	j.	j. 🛮 Abstract of the Disclosure								

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 04536/016001

Total Pages in this Submission

Application Elements (Continued)												
3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)										
	a.	▼ Formal Number of Sheets 5										
	b.	☐ Informal Number of Sheets										
4.	X	Oath or Declaration										
	a.	☑ Newly executed (original or copy) ☐ Unexecuted										
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)										
	C.	☑ With Power of Attorney ☐ Without Power of Attorney										
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).										
5.		Incorporation By Reference (usable if Box 4b is checked)  The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.										
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)										
7.		Application Data Sheet (See 37 CFR 1.76)										
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)										
	a.	☐ Computer Readable Form (CRF)										
	b.	☐ Specification Sequence Listing on:										
		i. D CD-ROM or CD-R (2 copies); or										
		ii. 🔲 Paper										
	C.	☐ Statement(s) Verifying Identical Paper and Computer Readable Copy										
Accompanying Application Parts												
9.	$\boxtimes$	Assignment Papers (cover sheet & document(s))										
10.		37 CFR 3.73(B) Statement (when there is an assignee)										
11.		English Translation Document (if applicable)										
12.	$\boxtimes$	Information Disclosure Statement/PTO-1449										
13.		Preliminary Amendment										
14.	$\boxtimes$	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)										
15. 16.	X	Certified Copy of Priority Document(s) (if foreign priority is claimed) This application claims benefit from Japanese application no. 2002-209891, filed Certificate of Mailing July 18, 2002. (copy enclosed)										
		☐ First Class ☒ Express Mail (Specify Label No.): EV 334604777 US										

### UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

Docket No.

04536/016001

Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)  Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.  Warning  An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.
Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.  Warning  An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice
Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.  Warning  An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice
Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.  Warning  An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice
Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.  Warning  An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice
Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.  Warning  An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice
Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.  Warning  An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice
published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.  Warning  An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice
An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice
country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice

## TILITY PATENT APPLICATION TRANSMITTAL (Large Entity) (Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 04536/016001

Total Pages in this Submission

#### Fee Calculation and Transmittal

#### **CLAIMS AS FILED** #Filed #Allowed For #Extra Rate Fee \$0.00 **Total Claims** 10 - 20 = 0 \$18.00 х Indep. Claims 1 - 3 = 0 \$84.00 \$0.00 X \$0.00 Multiple Dependent Claims (check if applicable) \$750.00 **BASIC FEE** \$40.00 OTHER FEE (specify purpose) Assignment Fee **TOTAL FILING FEE** \$790.00 A check in the amount of \$790.00 to cover the filing fee is enclosed. Mark The Commissioner is hereby authorized to charge and credit Deposit Account No. 50-0591 as described below. A duplicate copy of this sheet is enclosed. Charge the amount of as filing fee. ☑ Credit any overpayment. ☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). Jonathan P. Osha, Reg. No. 33,986 Dated: July 17, 2003 ROSENTHAL & OSHA L.L.P. 1221 McKinney Street, Suite 2800 Houston, Texas 77010 Telephone: 713-228-8600 cc: Facsimile: 713-228-8778

CERTIFICATE OF MAILING Applicant(s): Chiaki HASHIM	<b>Docket No.</b> 04536/016001							
Serial No.								
Seriai No.	Filing Date [Herewith]	Examiner	Group Art Unit					
Invention:	[Herewitti]	<u> </u>						
OPTICAL DISC REPRODUCING APPARATUS WITH FUNCTION OF DETECTING DIRECTION OF ROTATION OF DISC								
Utility Patent Application								
I hereby certify that the following correspondence:								
Utility Application w/signed Declaration  (Identify type of correspondence)								
		•						
is being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service								
under 37 CFR 1.10 in an envelope addressed to:								
Mail Stop: Patent Application Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450								
on <u>July 17, 2003</u> .								
Tawana L. Garcia								
(Typed or Printed Name of Person Mailing Correspondence)								
(Signature of Person Mailing Correspondence)								
EV 334604777 US  ("Express Mail" Mailing Label Number)								
Note: Each paper must have its own certificate of mailing.  P07A/REV03								